

2450

NORTHERN REGION - R-1

FOREST = 10 - Flathead *

DISTRICT 06 - Hungry Horse *

Expiration Date = April 1, 2015

V14.1

**TIMBER SALE AND
TRANSACTION EVIDENCE
APPRAISAL REPORT**

Big Creek Blowdown

(SALE NAME)

Select Contract Type

TIM # 15701

TYPE 6T - Contract Form 2400-6T

UOM CCF

Prepared by (Signature)

(Date)

Prepared by (Signature)

(Date)

Approved by (Signature)

(Date)

Reviewed by (Signature)

(Date)

All attached documents and specifications for this timber sale have been completed in accordance with regulations at 36 CFR, Part 223, Subpart B, and the applicable Forest Service Manual and Handbook requirements and standards related to timber sales. Furthermore, the environmental documentation and NEPA decision have been reviewed; no significant new information or changed circumstances relating to the environmental impacts of this proposed action exist that require a correction, supplement, or revision to the documentation or decision; and implementation (advertisement) should continue.

Certification Reports for Gates 3 and 4 from TIM are attached to this timber sale report.

Timber Sale Final Package Approved By:

(Date)

TIMBER SALE INFORMATION

TIM, Gate 3, Create Timber Sale (Prep101)

Sale Area Description:

Primary County Name (FIPS Code):

029 - Flathead *

Sale Area Legal Description (short T & R):

T33N, R20W, PMM

Sale Area Legal Description (long):

Portions of Section 27, T33N, R20W, Flathead County, State of Montana, PMM

The format that the description is entered here and inputted to TIM is exactly the way it will print out in the Contract, Ad and prospectus at Gate 4.

Compartment (s):

36

Environmental Documentation:

Project Association: List NEPA Project(s) that approved the timber sale.

NEPA Document Name

Percentage of Sale Volume (CCF)

Big Creek Blowdown letter to file (February 2015)

100

The above NEPA Document(s) shall be included in the Prospectus, General Narrative, TIM Gate 4 - Prospectus (ADVR115). Include the following statement in the Prospectus: The environmental document(s) that approved this sale:_____

Briefly describe additions or changes made to project design during timber sale preparation.

TSPIRS INFORMATION, SALE OBJECTIVES

TIM, Gate 3, Create Timber Sale (Prep101)

Purpose (TIM -PREP101)

Activity

% of Sale Volume - CCF (TIM - PREP101)

TC - Timber Commodity Purpose *	01 - Timber Purpose *	100
*	*	
*	*	

SALE PURPOSE AND ACTIVITY CODING INSTRUCTIONS

www.fs.fed.us/im/directives/fsh/2409.18/2409.18_20.doc

SALVAGE SALE FUND INFORMATION

TIM, Gate 4, Salvage Sale Fund Plan (ADVR112)

Reference to FSH 2409.19 - 71.12 - for assistance with SSF collections

https://fs.usda.gov/FSI_Directives/wo_2409.19_70.doc

SSF Silviculture Treatment Type (Pick one)

Salvage Component with Sanitation, Stand Improvement, or Regeneration *
(Use for all other sales - stand(s) that include a salvage component)

SSF Volume (CCF):

51

100%

% of total volume

FUNDING SOURCE

Funding Source (button on tool bar) - From STAT102

Sale Preparation Funding Source ---SSSS (Salvage Fund) %

0%

(Contact SO for percentage to enter into Funding Source form. Funding Source percentage must be equal to or less than % of salvage in the SSF Plan.)

CRUISE INFORMATION

CRUISE:

#

1501

CHECK CRUISE:

Date of Cruise

12/18/2014

Date of Check:

Cruisers:

Paul Donnellon

Eric Trimble

Eric Jupin

Cruisers:

Method:

STR

Results:

SE%:

Method of determining ROW volume:

N/A

Basis for Percent Defect:

SEEN DEFECT PLUS ADDITIONAL CULL AND BREAKAGE

**VOLUME - DIRECT ENTRY
(TIM GATE 3 - PREP 103)**

Total Sale Area: **150** Sale Area Acres
 Total Cutting Area: **55** Acres
 (Sheet 1)

Page 6a

SPECIES VOLUME SUMMARY

TREE MEASUREMENT SALES - UOM - CCF

Enter species by volume to reflect how Contract Species will be assigned in **TIM Gate 3 – Prep 105**. Species can be grouped in NCS (Report R101) to reflect Contract Species grouping required for input to Species Volume Summary.

Species Sawtimber	Total Defect	Total Volume
AF	0	0
C	0	0
DF	12	26
GF	0	0
H	0	0
L	10	2
LP	7	12
PP	13	5
S	9	6
WP	0	0
CS	0	0

Total Sawtimber	Average	
	10	51 <i>Appraisal Volume</i>
Total Non-Sawtimber	Average	
	0	0
Total Volume <i>(Sawtimber + Non-Sawtimber)</i>	Average	
	10	51 <i>A(T) 2 - Rd. Maint. Vol.</i>
Net MBF/CCF Ratio For Sawtimber From NCS Report CS1		0.4720
Net MBF/CCF Ratio For Non-Sawtimber From NCS Report CS1		0.5415

LOGGING METHOD SUMMARY

	Tractor	Ground Lead	Skyline	Aerial Heli	Forwarder	Horse	TOTAL	Swing Not Included in Totals	
Acres	55	0	0	0	0	0	55	0	CCF
Volume	51	0	0	0	0	0	51	0	
AEYD	800	0	0	0	0	0			
% Acres	100%	0%	0%	0%	0%	0%			
% Vol	100%	0%	0%	0%	0%	0%			

HARVEST METHOD SUMMARY

	ClearCut	Seed Tree	Shelter Wood	Final Seed Tree	Intermed	Final Shelter wood	Selection	TOTAL	
Acres	0	0	0	0	110	0	0	110	CCF
Volume	0	0	0	0	102	0	0	102	
% Acres	0%	0%	0%	0%	100%	0%	0%		
% Vol	0%	0%	0%	0%	100%	0%	0%		

ASSIGN CONTRACT SPECIES					UTILIZATION STANDARDS				
TIM Gate 3 - Prep 105 Contract Species Association Contract species shall be grouped to reflect differences in utilization and/or how species shall be grouped in A(T) 2 of the Timber Sale Contract. All Non-sawtimber shall be grouped as Combined Softwood (CS) under Contract Species					TIM Gate 4 - Contract Prep Information ADVR114 Fill out Minimum Specifications below to reflect how sawtimber & non-sawtimber were cruised.				
Contract Species		Full Name for Contract	Conversion Factors		Minimum Specifications				
(Major Species Group)	(only applicable to weight scale sales)		DBH	Number of Pieces	Length	DIB	Merch. Factor		
	(Enter from Species Volume Summary)								
			MBF	CCF					
LP	Live and Dead	Lodgepole Pine	0.472	1.000	6	1	8.0	4.6	10.67
DF & O		Douglas Fir and Other			7	1	8.0	4.6	10.67
					0	0	0.0	0	0
	CS		0.54152	1.000	4	1	8.0	2.5	N/A
	C14	Cedar Products - Net Merch. Factor - Refer to C(T)6.804#			0	0	0.0	0	0

NON-SAWTIMBER is not included in this sale

AVERAGE EXTERNAL YARDING DISTANCE

[illegible]

Ground Lead

450	0	VOL
	0	AVE EYD

410	0	VOL
	0	AVE EYD

HAUL

Appraisal Point:
Total Sawtimber Tributary Volume:

Columbia Falls

State	Montana
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(The appraisal point is most advantageous when total transportation cost, including road work, are less than other appraisal points. Appraise to a mill where timber product can be processed. SBA Set Aside Sales are appraised the same way; not to the nearest SBA mill)

(Haul Appraisal for Sawtimber only. Non-Sawtimber included in Non-Sawtimber Adjustments)

WTD HAUL MILES

WTD Haul Note

[illegible]

WTD Total Paved Miles

(Sheet 1) **11.6**

WTD Total Unpaved Miles

(Sheet 1) **8.0**

WDT Total Miles

(Sheet 1) **19.6**

NON-SAWTIMBER ADJUSTMENTS

Appraisal Point:

DATA INPUT

Delivered Log Price (\$/Ton, Nonsawtimber material)		
Total Nonsawtimber Volume (CCF) (Primary + Secondary)	0	
Total Nonsawtimber Volume (Tons) (Primary + Secondary)	0	
Tons / CCF for nonsawtimber material	0.00	0.00 Adjustment
Total Appraised Sawlog Volume (CCF)	51	
Total One Way Weighted Haul Miles	20	0 Adjustment

Logging System	All Ground Based	All Cable	Forwarder
Nonsawtimber Primary Product (CCF)			
Net MBF / Acre Harvested for nonsawtimber primary product	0.0	0.0	0.0
Average DBH Harvested for nonsawtimber primary product	0.0	0.0	0.0
Average Yarding Distance (Feet)	800	0	0
Nonsawtimber Primary Product (Tons)	0	0	0
Net Tons / Acre Harvested for nonsawtimber primary product	0.0	0.0	0.0

Nonsawtimber Adjustment	
Final Nonsawtimber Value (\$/CCF) A positive number is a negative value.	\$0.00
Final Nonsawtimber Adjustment to enter into TE appraisal program (\$/CCF)	\$0.00

Non-Sawtimber is not included in this sale.

RIGHTS - OF - WAY

(Include Cost share Agreements)

Road Name	Road #	Length	Type of Agreement	Agreement with (Names)

ROAD MAINTENANCE

(From Road Maintenance Appraisal Summary, sheets are attached)

Contract Rates

Total Performance Recurrent Maintenance (Part A)	<table><tr><th>\$/CCF</th><th>\$/TON</th></tr><tr><td></td><td></td></tr></table>	\$/CCF	\$/TON		
\$/CCF	\$/TON				
C(T)5.31 - Recurrent Maintenance	<table><tr><td>\$0.00</td><td>\$0.00</td></tr></table>	\$0.00	\$0.00		
\$0.00	\$0.00				
C(T)5.312 - Reconditioning	<table><tr><td>\$0.00</td><td>\$0.00</td></tr></table>	\$0.00	\$0.00		
\$0.00	\$0.00				
Total Performance (Part A)	<table><tr><td>\$0.00</td><td>\$0.00</td></tr></table> (A)	\$0.00	\$0.00		
\$0.00	\$0.00				
Total Required Deposits (Recurrent and Deferred) (Part B)	<table><tr><td>\$0.00</td><td>\$0.00</td></tr></table> Recurrent	\$0.00	\$0.00		
\$0.00	\$0.00				
(Enter appropriate rate in TIM - Gate 4 - Road Maint. Plan - ADV105)	<table><tr><td>\$0.00</td><td>\$0.00</td></tr></table> Deferred	\$0.00	\$0.00		
\$0.00	\$0.00				
C(T)5.32# - Total Required Deposits (Part B)	<table><tr><td>\$0.00</td><td>\$0.00</td></tr></table> (B)	\$0.00	\$0.00		
\$0.00	\$0.00				
C(T)5.314 - Total Dust Abatement (Part C)	<table><tr><td>\$0.00</td><td>\$0.00</td></tr></table> (C)	\$0.00	\$0.00		
\$0.00	\$0.00				
TOTAL MAINTENANCE COST (Parts A-B-C)	<table><tr><td>\$0.00</td><td>\$0.00</td></tr></table>	\$0.00	\$0.00		
\$0.00	\$0.00				

Appraisal Rates

(Entries for 2400 - 17)

Total Required Deposits	\$	\$0.00	CCF
Total Road Maintenance Costs (Performance + Deposits)	\$	\$0.00	CCF

Refer to Road Maintenance Appraisal for Road Reconditioning cost per road segment.
(Attach worksheets with road costs)

Specified Road Construction

LOGGING METHOD SUMMARY

	Tractor	Ground Lead	Skyline	Aerial Heli	Forwarder	TOTAL
Acres	55	0	0	0	0	55
Volume	51	0	0	0	0	51
EYD	800	0	0	0	0	

☐

Check Box if accomplishing road construction or re-construction work under timber sale.

BASE RATE ADJUSTMENT FOR REGENERATION COST

Total Required Regeneration Costs - FACTS Line 21 Remarks

(Subtotal for Required Reforestation with National Program Support Cost Included)

Note: Base Rates may be raised for regeneration on only the Sawtimber component for green sales or % of Live Sawtimber on Salvage sales.

In previously partial cut stands that are to be regenerated, protected regeneration cost shall be proportionate to remaining volume in the sale.

Sale Volume (ALL Vol./Products) _____ CCF X \$0.25 (NFF)

Select Either (a) or (b)

(A) Green Sale - Required Regen Cost \$ 100% Sawtimber Vol. =

(B) Salvage Sales enter % Live Sawtimber Volume; Partial Cut

Stands enter % Volume remaining.

51	\$0.25	\$12.75
----	--------	---------

\$0.00	100%	\$0.00	(d)
--------	------	--------	-----

=

Total:		\$12.75	(a)
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% Sawtimber

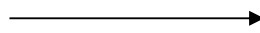
100%

<u>Species Groups</u>	<u>Volume (CCF)</u>	<u>Minimum Rates 1/</u>		<u>Base Rates 2/</u>	
		<u>Per CCF</u>	<u>Total</u>	<u>Per CCF</u>	<u>Total</u>
WP, PP, C	5	\$5.00	\$25.00	\$5.00	\$25.00
All other species (list)	46	\$3.00	\$138.00	\$3.00	\$138.00
Nonsawtimber (all species)	0	\$1.00	\$0.00	0	\$0.00
TOTALS	51	XXXXX	\$163.00	XXXXX	\$163.00
			(b)		
Sawtimber (Appraisal) Volume	51				
		Weighted Average Minimum Rate		\$3.20	

(a) - (b) = (c) amount need in addition to base rates (plus \$.25/CCF)

-\$150.25	(c)
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Note: If minimum rate total (b) => (a) no adjustment needed



No Adjustment

Adjustment To Minimum Rate:

\$ _____ (c) / (Total Sawtimber Volume) CCF = \$ ____/CCF

0	51	\$0.00
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1/ Minimum rates: FSH 2409.22, Chp 80, Sect. 81

(Base rates for Sawtimber can be weighted if appraising and advertising as a single species group (DF,O))

2/ Minimum rate + adjustment = Base Rate

FACTS INFORMATION

(Enter Sale Information - SAIP100)

Amount of Stumpage Available for Protected KV at Base Rates =

\$0.00

(The only stumpage available for KV at advertised rates is when KV is protected by base rates)

BRUSH DISPOSAL

From FACTS - Detailed Listing of BD and Purchaser Slash Treatment Activities

Appraisal Rates for 2400-17 (Applied to Sawtimber only)

Forest Service Rate (Fund Code BDBD) **\$203.00** Total \$ (a) **\$3.98** CCF

Purchaser Rate (Fund Code PPPP) **\$0.00** Total\$ (b) **\$0.00** CCF

TOTAL: (a) + (b) = **\$3.98 CCF**

Contract Rates (Applied to All Products)

Forest Service Rate Per CCF (Fund Code BDBD) **\$3.98** CCF

EROSION CONTROL

Seed mix is to be included in C(T)6.601# - Erosion Control Seeding and Special Project Specifications (SPS) 625.05 in Road Package.

Make sure that the seed mix and fertilizer are the same in both Contract and Road Package.

Site specific areas, such as gravel pits and very dry sites may call for more and/or different species in the mix. Document below the rationale for deviation from the standard seed mix.

Species of Seed	Pounds per Acre
-----------------	-----------------

Slender Wheatgrass	4
Mountain Brome	5
Bluebunch Wheatgrass	4
Blue Wildrye	12

TOTAL	25
-------	----

Type of Fertilizer	Pounds per Acre
--------------------	-----------------

25-10-10 or 27-12-12 or 34-16-10	0
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TOTAL	0
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Crossdrains

Installation of crossdrains on temporary roads, skid trails and firelines are included in their respective cost allowance.

Scarification - Landings and Skid Trails ONLY

acres @ per acre =

Seed and Fertilizer

If Temp Road seeding is not included in Temp Road worksheet then enter here

Temporary Roads feet = acres
 Firelines feet = acres

Skid Trails

Number of acres to be skidded using ground based systems times the percentage of area requiring seed and fertilizer. acres X % = acres

Number of acres to be yarded using cable systems times the percentage of area requiring seed and fertilizer. acres X % = acres

Landings

Number of landings X acres per landing = acres

TOTAL acres

	Tractor	Ground Lead	Skyline	Aerial Heli	Forwarder	Horse
Acres	55	0	0	0	0	0

Seed mix, fert., labor costs:

	<u>Lbs / Acre</u>		<u>\$ / Lb</u>		<u>\$ per Acre</u>
Slender Wheatgrass	4	X	\$12.00	=	\$48.00
Mountain Brome	5	X	\$12.00	=	\$60.00
Bluebunch Wheatgrass	4	X	\$12.00	=	\$48.00
Blue Wildrye	12	X	\$12.00	=	\$144.00
0	0	X		=	\$0.00
Fertilizer	0	X		=	\$0.00
*Labor per Acre				=	\$68.00

\$ per acre **\$368.00**

Total cost for

SEEDING	1.4	acres	X	\$300.00	\$/acre =	\$420.00
FERTILIZER	1.4	acres	X	\$0.00	\$/acre =	\$0.00
LABOR	1.4	acres	X	\$68.00	\$/acre =	\$95.20
SCARIFICATION						\$0.00
TOTAL						\$515.20

\$515.20 COST / **51** CCF = **\$10.10** PER CCF

* Engineers estimate Page 114 of the Cost Guide Item Labor Rates.

Document Rational for Changes to Standard Seed Mix.

(A)

[illegible]

\$0.00	Cost	/	51	CCF	=	\$0.00	CCF
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Subtotal Other Contractual Requirements (A)	=	\$0.00	CCF
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OTHER CONTRACTUAL REQUIREMENTS (B)

The cost allowance for herbicide application has been based on the following assumptions; 300 gallon sprayer with herbicide injectors (not tank mixed); 20 gallon of carrier/ac; one trip will be required for each herbicide per road; labor rate and production includes mix, loading, cleanup and daily documentation; misc. expenses include equipment maintenance and depreciation, herbicide storage and handling and licensing fees. One mile of road with an average ROW of 30 feet is equal to 3.6 acres. Herbicides approved for use are listed in C(T)6.27# under Technical Spraying Specifications.

<u>Herbicide</u> (Common name)	<u>Application Rate oz</u> per acre	<u>Cost</u> Per oz	<u>Cost per</u> <u>UOM</u>
		\$0.00	\$0.00 mile
		\$0.00	\$0.00 mile
		\$0.00	\$0.00 mile
		\$0.00	\$0.00 mile

Price quote for herbicide obtained from:

<u>Sufactant & Dye</u>	
.32 oz/gal H2O	\$0.68/acre = \$2.45/ mile
<u>Labor Rate</u>	\$40/ hour (2 Miles per hour)

Miles of road to be sprayed: 0 miles

<u>Herbicide to be applied:</u>	<u>Miles</u>	<u>\$ UOM</u>	<u>Tot Cost</u>
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00
		\$0.00	\$0.00

Sufactant & dye:	0		\$0.00
Application Cost (Labor):	0		\$0.00
Misc. Expenses:	0		\$0.00

TOTAL WEED TREATMENT: \$0.00 cost / 51 CCF = \$0.00 CCF

ON-SITE EQUIPMENT WASHING C(T)6.351#

Cost allowance for washing off-road equipment *Prior To Leaving* locations identified in EIS/EA

Number (pieces of equipment)		Number of seasons	
Cleaning costs per piece	\$0.00	CCF	51

Total cost for washing equipment per CCF \$0.00 CCF

Subtotal Other Contractual Requirements (B) \$0.00 CCF

MISCELLANEOUS CONTRACTUAL REQUIREMENTS (C)

(Contractual Obligations That Would Not Require Coverage Under The Performance Bond)

Stump Shoveling (Not required under normal operating/winter conditions. Include if clippers not allowed)

stumps X \$0.00 per stump = \$0.00

\$0.00 Cost / 51 CCF = \$0.00 CCF

Snow Plowing

miles X per mile X # plowings = \$0.00

\$0.00 Cost / 51 CCF = \$0.00 CCF

Miscellaneous: (Helicopter Landing Construction, Traffic Control etc...)

ITEM	#	X	COST	=	TOT COST
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00
XXX		X	\$0.00 per XXX	=	\$0.00

\$0.00 Cost / 51 CCF = \$0.00 CCF

Subtotal Miscellaneous Contractual Requirements (C) \$0.00 CCF

Total Other Contractual Requirements (A+B+C)	<input type="text"/> \$0.00 CCF
Brush Disposal (Purchaser and FS)	<input type="text"/> \$3.98 CCF
Total Environmental Protection Cost	<input type="text"/> \$3.98 CCF

TEMPORARY ROADS

0.00 Miles

Temporary Road #1

0

Cost \$

\$0.00

Temporary Road #2

0

Cost \$

\$0.00

Temporary Road #3

0

Cost \$

\$0.00

Temporary Road #4

0

Cost \$

\$0.00

Temporary Road #5

0

Cost \$

\$0.00

TOTAL TEMPORARY ROAD COST =
(Total Temporary Development Costs)

\$0.00

\$0.00 Cost \$ / 51 CCF = \$0.00 CCF

Cost Guide for Temporary Roads

http://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5279261.pdf

Temporary Road Seeding, Fertilizing and Obliteration Costs per CCF

\$0.00

UNUSUAL CONDITION ADJUSTMENTS

Cost \$ / 51 CCF = \$0.00 CCF

TIMBER SALE CONTRACT INFORMATION

Tim Gate 4 - Contract Preparation information (ADVR114)

Normal Operating Season

ADVR114, Page

Units

First Period : to

Second Period: to

(Note: If sale has more than one NOS - List dates and units for each in A16 or AT13 of Timber Sale Contract)

Periodic Payment Schedule

Approximate Award Date: mm/dd/yy

(And Road Completion Date if roads are included.)

Road Completion Date: mm/dd/yy
(ENTER N/A if no roads)

Contract Termination Date: mm/dd/yy

TIM - Input at Gate 4 - Prospectus, Bid and Misc. Information - Page 1 (ADVR115)

Approximate Payment Date:

Include the following statement in the Prospectus for sales without a road completion date.

As per B(T) 4.213, Periodic Payment Schedule, a periodic payment will be required. The approximate periodic payment date is XXXX. The final date will be based on the award date of this timber sale contract.

FIRE LIABILITY CALCULATION (ADVR114, Page 4)

5 CCF / man day --- 120 operating days / year --- 600 CCF / man year --- 12 hrs / shift --- 5 shifts /
AD-C Firefighter wage is updated yearly, ~March (FSH 5109.34 Chp 10). Link below to directive.

(A) Total Volume = CCF
(B) Sale Duration = YEARS (Calculated from Award Date to Termination Date)
(C) Operating Days in Sale = (Sale Duration X 120 days.)
(D) CCF Per Day = (Total Volume / Operating Days in Sale)
(E) Men Needed to Log Sale = (CCF Per Day / 5 CCF)
(F) Liability = (Wage Rate AD (hrs/shift) X (# shifts) X
 (# men) = TOTAL LIABILITY =
17.6

Round up to nearest \$50.00 up to \$200.00, then round up to nearest \$100.00

ROUNDED TOTAL =

When sale is entered through TIM, Bid Guarantee is calculated and auto-filled during completion of Gate 4 –Prospectus, Bid and Misc. Information – Page 1- (ADVR115)

MINIMUM PERFORMANCE BOND:

TIM Gate 4 - Prospectus, Bid and Misc. Information - Page 3 - (ADVR115)

The greater of (A) or (B) rounded **UP** to nearest \$100.00 if sale is under \$10,000.00 stumpage value and up to nearest \$1,000.00 if sale is over \$10,000 stumpage value.

(A) Advertised Value $\boxed{\$2,000} \times 10\% = \boxed{\$200}$

Rounded 10% Advertised Value = **\$300** (A)

(B) Purchaser requirements (Performance) - Based on number of seasons.

Road Maintenance =	\$0.00	CCF
Erosion =	\$10.10	CCF
Brush Disposal =	\$0.00	CCF
Other =	\$0.00	CCF
Total =	\$10.10	CCF

Total Purchaser Requirements = **\$10.10** X Tot Vol **51** CCF = **\$515** Tot Value

divided by 1 # Seasons = \$515 Performance Bond Value

Rounded Performance Bond Value = **\$600** (B)

MINIMUM PERFORMANCE BOND

\$600

2400-17 Input Sheet

Create New Sales

Forest No 10 - Flathead
District No 06 - Hungry Horse
Sale No 15701
Sale Name Big Creek Blowdown

Basic Information

Advertised Sale Number 1501
State MT - Montana *
County Code 029 - Flathead
Compartment No 36
Legal Description T33N, R20W, PMM

Appraisal Date 1/8/2015
Contract Date 2/1/2015
Term Date 7/15/2015
Bid Date 2/1/2015

Modified By
Modified Date

Size Class
Sale Status
SBA Code
Appraisal Type
Salvage Code
Pricing Method
SAI Collection
Contract No
Contract Form
CO Authority
Sale Method
Regulation Code

4 - \$300.01 thru \$10,000 *
 *
 N - No *
 TE - Transaction Evidence *
 2 - Salv Sale or Salv Component in Regular Program *
 FLAT - Flat Rate *
 *
 6T - Contract Form 2400-6T
 D - District Ranger *
 S - Sealed Bids *
 12 - 36 CFR 223.86 *

Area & Volume

Sale Acres 150

Cut Acres 55

Clearcut Acres
Seed Tree Acres
Right Of Way Acres
Final Seed Tree Acres
Shelter Wood Acres
Cedar Poles: Volume
Count
Length
Percent Salvage 100%

Clearcut Volume
Seed Tree Volume
Right Of Way Volume
Final Seed Tree Volume
Shelter Wood Volume

Costs / CCF

<u>Slash FS</u>	\$3.98
<u>Slash Total</u>	\$3.98
<u>Erosion</u>	\$10.10
<u>Snag</u>	
<u>Misc</u>	
<u>Temp Roads</u>	
<u>Other Temp Dev</u>	
<u>Unusual Cond Adj</u>	
<u>Road Maint Dep</u>	
<u>Road Maint Total</u>	
<u>Small Product Adj</u>	

Comments

Blank
Includes other (A), weeds (B), Misc ©
Blank
Includes Tons/CCF Adjustment

Roads

<u>Construction Miles</u>	
<u>Reconstruction Miles</u>	
<u>Appraisal Point</u>	Columbia Falls
<u>Total Haul Miles</u>	20
<u>Temp Road Const Miles</u>	
<u>Contributed Funds</u>	
<u>Timber Property Value</u>	

Costs
Costs
State
Paved Miles
Costs

Montana
11.6

Logging Systems

	Acres	CCF	Distance(ft)
<u>Tractor</u>	55	51	800
<u>Horse</u>			
<u>Ground Lead</u>			
<u>Skyline</u>			
<u>Heli</u>			
<u>Swing</u>			
<u>Forwarder</u>			

[illegible][illegible]

Use this sheet to calculate advertised value and to convert \$/CCF to \$/Tons.

Attach this sheet to the 2400-17 for Documentation.

Sawtimber Rate from the 2400-17

\$39.22

Conversion to Tons

	<u>Adv. Rate</u>	<u>CCF Vol</u>	<u>Tons</u>	<u>Advertised Rate per Ton</u>
Sawtimber	\$39.22	51	152	NOT USED
Non_Saw	\$0.00	0	0	NOT USED
Base Rate (Sawtimber)	\$3.20	51	152	NOT USED

Total Advertsed Value

\$2,000.22
